

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <small>FORM PTO-1390 (REV. 10-2003)</small>		ATTORNEY'S DOCKET NUMBER <b>2710/73136/DSD</b> U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/510663</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	INTERNATIONAL APPLICATION NO. PCT/JP02/09815	INTERNATIONAL FILING DATE September 24, 2002
PRIORITY DATE CLAIMED April 8, 2002		
TITLE OF INVENTION A MASKING MEMBER		
APPLICANT(S) FOR DO/EO/US Masanori OGAWA et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input checked="" type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: SEE ATTACHED LIST</li> </ol>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/510663</b>	INTERNATIONAL APPLICATION NO. PCT/JP02/09815	ATTORNEY'S DOCKET NUMBER 2710/73136/DSD
21. <input checked="" type="checkbox"/> The following fees are submitted:		<b>CALCULATIONS</b> <b>PTO USE ONLY</b>
<b>BASIC NATIONAL FEE (CFR 1.492(a)(1)–(5)):</b>		
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... \$1110.00		
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$950.00		
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$790.00		
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)–(4) ..... \$750.00		
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)–(4) ..... \$100.00		
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> <b>\$ 950.00</b>		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). <b>\$ 0.00</b>		
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total claims	9 - 20 =	0
Independent claims	1 - 3 =	0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$300.00
<b>TOTAL OF ABOVE CALCULATIONS =</b> <b>\$ 950.00</b>		
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. <b>\$ 475.00</b>		
<b>SUBTOTAL =</b> <b>\$ 475.00</b>		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). <b>+ \$ 0.00</b>		
<b>TOTAL NATIONAL FEE =</b> <b>\$ 475.00</b>		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property <b>+ \$ 40.00</b>		
<b>TOTAL FEES ENCLOSED =</b> <b>\$ 515.00</b>		
		Amount to be refunded: <b>\$</b>
		Amount to be charged: <b>\$</b>
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>515.00</u> to cover the above fees is enclosed.		
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.		
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-3125</u> . A duplicate copy of this sheet is enclosed.		
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.		
SEND ALL CORRESPONDENCE TO:		
Donald S. Dowden COOPER & DUNHAM LLP 1185 Avenue of the Americas New York, New York 10036 (212) 278-0400		
 SIGNATURE		
Donald S. Dowden NAME		
20,701 REGISTRATION NUMBER		

10/510663

DT05 Rec'd PCT/PTO PATENT  
07 OCT 2004  
2710/73136

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Masanori Ogawa et al.

Serial No. : Not Yet Assigned

Filing Date : Herewith

For : A MASKING MEMBER

International Application No. : PCT/JP02/09815

Priority Date  
Claimed : 8 April 2002

**List of Other Items of Information**

1. Copy of English translation of PCT request;
2. Copy of PCT Notification of Receipt of Record Copy
3. Copy of PCT Notification Concerning Submission or Transmittal of Priority Document;
4. Copy of first page of published international application WO 03/084677 and International Search Report;
5. Copy of PCT Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
6. Copy of PCT Information Concerning Elected Offices Notified Of Their Election; and
7. Copy of International Preliminary Examination Report (Japanese language).

107510663 PATENT  
2710/73136**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Masanori Ogawa et al.  
 Serial No. : Not yet assigned  
 Filed : Herewith  
 For : A MASKING MEMBER  
 International Filing Date : September 24, 2002  
 Group : Unknown  
 Examiner : Unknown

COOPER & DUNHAM LLP  
 1185 Avenue of the Americas  
 New York, New York 10036  
 (212) 278-0400  
 October 7, 2004

MAIL STOP PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

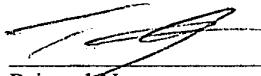
SIR:

**EXPRESS MAIL CERTIFICATE OF MAILING  
 FOR ABOVE-IDENTIFIED APPLICATION**

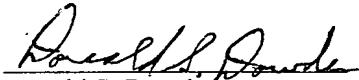
"Express Mail" mailing label number: EV330886715US

Date of Deposit: October 7, 2004.

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450: Transmittal Letter, in triplicate; 20-page specification including 1-page abstract and 10 sheets of formal drawings (Figs. 1-19); a copy of English translation of the PCT request form filed with the JP Receiving Office on September 24, 2002; a copy of a Notification of receipt of record copy; a copy of a Notification concerning submission or transmittal of the priority document (PCT/IB/304); a copy of the first page of the International Application as published on October 16, 2003 under International Publication No. WO 03/084677 A1, together with the International Search Report; a copy of a Notice informing the applicant of the communication of the international application to the designated office (PCT/IB/308); a copy of an Information concerning elected offices notified of their election (form PCT/IB/332); a copy of International Preliminary Examination Report in Japanese (PCT/IPEA/409); a copy of English translation of the specification as originally filed; a copy of English translation of Reply; Declaration and Power of Attorney (signed); Form 1595 and Assignment; Preliminary Amendment; Check in the amount of \$5150.00; and Return Postcard.

  
 Printed Name: T. ISCOA

Respectfully submitted,

  
 Donald S. Dowden  
 Registration No. 20,701  
 Attorney for Applicant  
 Cooper & Dunham LLP  
 1185 Avenue of the Americas  
 New York, New York 10036  
 (212) 278-0400